Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	168170	allocat$4	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S3	261585	grant$3	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S4	660701	assign$3	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S5	917043	S2 S3 S4	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S6	23421	polling	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S8	271	370/348.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:30
S9	436	370/449.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:30
S10	593	370/458.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:30
S11	80	370/322.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S12	248	S8 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S13	331	S9 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S14	517	S10 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S15	72	S11 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:33
S17	97	S12 and S16	US-PGPUB; USPAT	OR	ON	2005/10/12 08:35
S18	122	S13 and S16	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S19	230	S14 and S16	US-PGPUB; USPAT	OR	ON	2005/10/12 08:34
S20	30	S15 and S16	US-PGPUB; USPAT	OR	ON	2005/10/12 08:34
S21	209	S13 not S18	US-PGPUB; USPAT	OR	ON	2005/10/12 08:35
S23	1	"20030007473".pn.	US-PGPUB; USPAT	OR	ON	2005/10/13 08:40
S24	168548	allocat$4	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S25	262317	grant$3	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S26	661801	assign$3	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15

S27	918834	S24 S25 S26	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S28	436	370/449.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S29	331	S28 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S31	122	S29 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S32	5	S31 and (upward and downward)	US-PGPUB; USPAT	OR	ON	2005/10/13 12:17
S33	57	S31 and slot	US-PGPUB; USPAT	OR	ON	2005/10/13 12:59
S34	65	S31 not S33	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
S35	272	370/348.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
S36	249	S35 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
S37	98	S36 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
S38	98	S36 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 13:15
S39	151	S36 not S38	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
S40	79	S38 and slot	US-PGPUB; USPAT	OR	ON	2005/10/13 13:15
S41	77	S40 not S31	US-PGPUB; USPAT	OR	ON	2005/10/13 13:15
S42	593	370/458.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 15:26
S43	517	S42 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 15:26
S44	230	S43 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 15:27
S45	208	S44 and slot	US-PGPUB; USPAT	OR	ON	2005/10/13 15:27
S46	67	S45 and (up and down)	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36
S47	80	370/322.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36
S48	72	S47 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36
S49	30	S48 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36

S50	13	(US-20030123447-$ or US-20010028633-$ or US-20020085583-$ or US-20040213197-$).did. or (US-5061922-$ or US-5093829-$ or US-5166675-$ or US-5473642-$ or US-5559803-$ or US-6658009-$ or US-6791984-$ or US-5740167-$ or US-6704932-$).did.	US-PGPUB; USPAT	OR	ON	2005/10/13 15:43
S51	11	S50 and (estimat$4 or detect$4 or approximat$4 or calculat$4 or evaluat$4)	US-PGPUB; USPAT	OR	ON	2005/10/13 15:49
S52	119	S31 and control	US-PGPUB; USPAT	OR	ON	2005/10/13 15:46
S53	11	S51 and control	US-PGPUB; USPAT	OR	ON	2005/10/13 15:46
S54	13	S50 and (estimat$4 detect$4 approximat$4 calculat$4 evaluat$4 insert$3 control$3 determin$3 allocat$4 slot up$4 down$4 signal stor$3 check$3 exist$3 prescribed unit station child parent chang$3)	US-PGPUB; USPAT	OR	ON	2005/10/13 15:49
S55	4	("20010021197" | "6389493" | "6542467" | "6657958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:01
S56	7	("5353285" | "5557612" | "5615212" | "5917822" | "6307839" | "6324184" | "6327254").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:04
S57	4	("20010021197" | "6389493" | "6542467" | "6657958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:09
S58	5	("4586040" | "4609920" | "4740787" | "4742335" | "4829297").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:14